

SBI PO Model Test Paper with Answers

Directions(Q.1-10):

Read the following passage carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them while answering some of the questions.

According to the United States Environmental Protection Agency (USEPA), plastic bags are a better option than paper bags from the environment's point of view. Many studies comparing plastic versus paper show that plastic bags have less net environmental effect than paper bags, requiring less energy for transport, production and recycling and because of all these, plastic generates less greenhouse gases. They cause less air and water pollution and can get compressed to a small size in landfills. Plastic bags are sterile and thus are a better option for the transportation of eatables and medicines.

However there is another side of using plastic. Plastics are manu-factured from petroleum. This brings a host of other issues e.g. destruction of habitat. Their manufacturing invo-lves chemicals, many of which have not been sufficiently tested for their toxicological impact on humans and animals. Exacerbating the problem is that science has only advanced to detect plastic components in human bodies and then link it to human ailments and diseases.

Where science has been unable to help is that it has largely failed to invent a solution to the hazards caused by it. Making the situation dismal is the fact that the hazard is closer than it appears. Teflon, PVC, Polyethylene, polysty-rene in utensils and various silicones in hair and body care products accumulate in the body and lead to serious diseases.

Plastic producing companies are often chemical com-panies or subsidiaries of chemical companies, both with poor track records when it comes to their adherence to regulatory compliance and their willingness to perform toxi-cological analysis on the products that they make.

Plastics often drain component chemicals, including hazardous chemicals when temperature changes beyond a certain point.

It is for this reason that toxicologists do not recommend storing very cold food in plastics or heating food (microwa-ving especially) in plastics. Also, plastics are durable materials. Thus, they are hard to eliminate once used and create tremendous waste. While some common plastics can be recycled the vast majority cannot be recycled.

Scientists suggest the use of Bio-degradable plastics as an alternative to this persisting problem. These are the plastics that can decompose in the natural environment. Biodegra-dation of plastics can be achieved by enabling microorganisms in the environment to metabolize the molecular structure of plastic films to produce an inert humus-like material that is less harmful to the environ-ment. They may be composed of either bio-plastics, which are plastics whose components are derived from renewable raw materials, or petroleum-based plastics. The use of bio-active compounds compounded with swelling agents ensures that, when combined with heat and moisture, they expand the plastic's molecular structure and allow the bio-active compounds to metabolise and neutralize the plastic.

Various countries have been adopting different methods to discourage the use of plastic. Growing awareness in the UK of the problems caused by indiscriminate use of plastic bags is encouraging retailers to reward customers who bring their own bags or who reuse or recycle existing bags. This is

called the 'Green Bag Scheme'. In other countries retailers have stopped providing free plastic bags with purchases and have been selling cloth bags for very minimalistic prices.

1. What alternative do the scientists suggest for the problem associated with the use of plastics?

- 1) Use of biodegradable plastics
- 2) Treatment of hazards caused by the use of plastics
- 3) Strict compliance of the chemical companies to toxicological tests of their products
- 4) Banning the use of plastic throughout the world
- 5) None of these

2. Why don't toxicologists recommend the heating of food and storing of cold food in plastic?

- 1) Food stuff spoils faster in plastic containers
- 2) The Teflon coating in such utensils is harmful
- 3) Plastic containers do not undergo recommended toxicology tests
- 4) Plastic releases harmful chemicals at very high and low temperature
- 5) None of these

3. According to the author, what is the problem with manufacturing plastic products?

- 1) These products are not energy efficient
- 2) These products produce greenhouse gases which are harmful to environment
- 3) The chemicals involved in their production are not tested for impact on living beings
- 4) It swells as soon as it comes in contact with heat and moisture
- 5) None of these

4. What are the author's views about the companies producing plastic products?

- i) These companies are mainly responsible for the hazards caused to the environment due to plastics.
- ii) Such companies are chemical companies themselves or a subsidiary of such companies.
- iii) Such companies do not perform toxicological tests on their products.

- 1) Only i 2) Both ii and iii

3) Both i and iii 4) Only ii

5) None of these

5. What does the author mean by 'another side of using plastic'?

1) These are disadvantages of using plastic

2) Using biodegradable plastic instead of non-biodegradable plastic

3) Paper bags are better option than plastic bags

4) Many retail stores sell cloth bags at lower price

5) None of these

6. Why does USEPA suggest that plastic bags are a better option than paper bags ?

1) The plastic bags are inexpensive

2) Plastic bags can be tested for toxic chemicals

3) Paper bags do not generate greenhouse gases

4) Plastic bags require less energy as compared to paper for transportation, production and recycling

5) None of these

7. According to the passage, in which of the following fields has science failed?

1) To produce biodegradable plastic

2) To popularize the use of cloth and paper bags instead of plastic

3) To strictly implement the compliance of the chemical companies to toxicological tests of their products

4) To make plastic - free hair and body care products 5) None

8. Which steps have been taken in UK to encourage the use of alternatives to plastic bags ?

1) The UK government has banned the use of plastic throughout the country

2) The retailers in UK have been selling cloth bags at very low prices

3) The retailers reward the customers who bring their own bags or use the recycled bags

4) The government imposes heavy fine on those using plastic bags 5) None

9. Which of the following is not true in context of the passage?

- 1) Some countries have stopped providing free plastic bags to customers to discourage the use of plastic
- 2) The bio-active compound along with swelling agents ensure that plastic is neutralized in the presence of heat and moisture
- 3) Many plastic products do not undergo toxicological test
- 4) Being durable, plastic creates a lot of waste 5) All are true

10. Although harmful at extreme temperature, why does USEPA recommend transport of eatables and medicines in plastic bags?

- 1) Plastic bag generate less greenhouse gases which would react chemically with medicines, thus producing adverse effect in body
- 2) Plastic bags are more sterile than other available options
- 3) Plastic products pass through a number of toxicological testing's
- 4) Plastic bags are easily degra-ded and thus cause less harm to environment 5) None

Directions (Q. 11-13):

Choose the word /group of words which is /are most similar in meaning to the word printed in bold as used in the passage.

11. persisting

- 1) troubling 2) enduring
- 3) resisting 4) damaging
- 5) harassing

12. exacerbating

- 1) executing 2) influencing 3) worsening 4) addressing 5) declining

13. drain

- 1) sewer 2) waste 3) deplete 4) give out 5) outlet

Directions (Q. 14-15):

Choose the word which is most opposite in meaning to the word printed in bold as used in the passage.

14. **dismal**

1) Encouraging 2) Prosperous 3) Glad 4) Generous 5) Respectful

15. **compressed**

1) Extended 2) Amplified 3) Diffused 4) Intensified 5) Expanded

Directions(Q.16-25):

Read each sentence to find out whether there is any grammatical error in it. The error, if any will be in one part of the sentence, the letter of that part will be the answer. If there is no error, mark (5) No Error as the answer. (Ignore errors of punctuation, if any)

16. She considered herself

(1) / very fortunate to (2) / have had a (3) / very good education. (4)/ NE (5)

1) 1 2) 2 3) 3 4)4 5) No Error

17. A lot number of people

(1) /donate money to the organisation(2) /at this time(3)/ of the year.(4)/NE (5)

18. The leader of the opposition

(1)/ is in the danger(2)/of lost his seat (3)/in the next elections(4)/ NE(5)

19. He is the same

(1)/ice-cream vendor (2)/which sold ice-creams (3)/when we were kids.(4)/ NE(5)

20. The police received

(1)/ tremen-dous support from (2)/the general public(3)/over that issue.(4)/ NE(5)

21. I have bought for my sister

(1)/a bottle of perfume (2)/on her birthday (3)/and I hope she liked it.(4)/NE (5)

22. Throughout his tenure

(1)/at the office he(2)/ have proven himself to be a (3)/talented and hard-working employee.(4)/ NE (5)

23. The committee did not

(1)/ approve the plan(2)/ since it were(3)/neither practical nor efficient.(4)/NE (5)

24. The bus driver drove rashly

(1)/and we had (2)/a narrow escape(3)/on a number of occasions(4)/ NE (5)

25. He never remember

(1)/ to pick up the (2)/ milk bottles while (3)/ picking up the newspaper(4)/
NE (5)

Answers

1) 1; 2) 4; 3) 3; 4) 2; 5) 1; 6) 4;

7) 4; 8) 3; 9) 5; 10) 1; 11) 2; 12) 3

13) 4; 14) 1; 15) 5; 16) 2; 17) 1;

18) 3; 19) 3; 20) 5; 21) 4; 22) 3;

23) 3; 24) 5; 25) 1

Directions(Q.26-30):

Which of the phrases (1), (2), (3) and (4) given below each statement should replace the phrase printed in bold in the sentence to make it grammatically correct? If the sentence is correct as it is given and 'No correction is required', mark (5) 'NCR' as the answer.

26. Ayesha spent the entire morning polishing her new audio system.

- 1) Polishing her new
- 2) Polishing she's new
- 3) Polishing her's new
- 4) Polishing Ayesha's new
- 5) NCR

27. As she grows up, she became doubtful of the existence of fairies.

- 1) She grown up
- 2) She grows up 3) She grew up
- 4) She grownd up 5) NCR

28. Sneha and Shraddha need to buy watches because they are always late.

- 1) Those are always
- 2) These are always
- 3) They keep always
- 4) There are always
- 5) No Correction Required

29. Neither the local administration nor the police authorities was aware of the tournament being held.

- 1) Were aware for
- 2) Was aware for of
- 3) Was aware for
- 4) Were aware of 5) NCR

30. Everyone have invested a substantial amount in the on going project but no one expects a profit.

- 1) did invested a
- 2) has invested a

3) did investing in a

4) had invested an 5) NCR

Directions(Q.31-35):

Rearrange the following Six sentences 1), 2), 3), 4), 5) and 6) in the proper sequence to form a meaningful paragraph; then answer the questions given below them-

1. The emperor was impressed with me and rewarded me suitably.
2. He then asked me to make it shorter without erasing its ends.
3. One fine day the king decided to test my intelligence.
4. By doing so, I could make the line shorter without erasing the ends.
5. After thinking over it for some time, I drew longer lines on both the ends of the line that the emperor had drawn.
6. He drew a line on the floor with the help of a chalk

31. Which of the following should be the FIRST sentence after rearrangement?

- 1) 1 2) 2 3) 3 4) 4 5) 5

32. Which of the following should be the SECOND sentence after rearrangement?

- 1) 2 2) 3 3) 4 4) 5 5) 6

33. Which of the following should be the THIRD sentence after rearrangement?

- 1) 1 2) 2 3) 3 4) 4 5) 5

34. Which of the following should be the FOURTH sentence after rearrangement?

- 1) 2 2) 3 3) 4 4) 5 5) 6

35. Which of the following should be the LAST (SIXTH) sentence after rearrangement?

- 1) 1 2) 2 3) 3 4) 4 5) 5

Directions(Q.36-40):

In the following passage there are blanks, each of which has been num-bered. These numbers are printed be-low the passage and against each, five words are suggested, one of whi-ch best fits the blank appropriately. Find out the appropriate word in each case.

Many farmers who traditionally (__36__) pulses, millets and paddy have been lured by seed companies to buy hybrid cotton seeds and other GM crops, which were (__37__) to make their lives easier and wealthier. Instead they (__38__) bankruptcy and ruin. Their native seeds have been (__39__) with new hybrids which cannot be saved and need to be purchased every year at a high cost. Hybrids are also very (__40__) to pest attacks. All pesticides have to be (__41__) from the company that sold them the seeds; there have been reports of blatant profiteering from these companies. We are (__42__) told that without genetic engineering and globalization of agriculture the world will starve, it is constantly promoted as the only (__43__) available for feeding the hungry. Everywhere, food production is becoming a negative economy, with farmers (__44__) more on buying costly inputs for industrial production than the price they receive for their produce. The consequence is rising debts in both rich and poor countries. In some African countries it is cheaper to buy foreign sugar and coffee than it is to buy locally produced goods. This is because of over production and subsidies in the West which means that they then dump these goods on Africa (__45__) local markets.

36. 1) developed 2) cultivated

3) germinated 4) made

5) yielded

37. 1) probably 2) specified

3) designated 4) supposed

5) thought

38. 1) undergo 2) disclosed

3) approached 4) tackling

5) faced

39. 1) supplied 2) converted

3) replaced 4) reduced

5) damaged

40. 1) vulnerable 2) tender

3) dangerous 4) tempted

5) likely

41. 1) purchased 2) bribed

3) adopted 4) buy

5) sprinkled

42. 1) reiterated 2) repeatedly

3) continuous 4) numerously

5) much

43. 1) thing 2) food

3) progression 4) tendency

5) alternative

44. 1) generating 2) expanding

3) spending 4) consuming

5) earning

45. 1) ruining 2) eradicating

3) helping 4) facilitating

5) washing

Directions(Q.46-50):

Each question below has two blanks, each blank indicating that something has been omitted. Choose the set of words for each blank that best fits the meaning of the sentence as a whole.

46. The statement said that the conference would be ___ a considerable time ___ the global economic crisis.

- 1) having, thinking
- 2) passing, debating
- 3) spending, discussing
- 4) expending, arguing
- 5) exhausting, analyzing

47. After being taken away from his parents at a _____ age, the boy had a very _____ life.

- 1) young, difficult
- 2) early, leisurely
- 3) small, distinction
- 4) tender, deterrent
- 5) advanced, restrict

48. Even ___ the period of recession, he got a good job ___ not having much experience.

- 1) on, even though
- 2) in, instead 3) while, inspite
- 4) during, despite
- 5) although, almost

49. After having ___ the news of their son's excellent result in exams, they came over as _____ as possible.

- 1) enjoyed, earlier
- 2) heard, quickly
- 3) surprised, running
- 4) shocked, fast

5) realized hurriedly

50. Although unrecognized ____ his life, his talent was much ____ after his death.

1) entire, adored

2) all, realized 3) whole, worth

4) almost, valued

5) throughout, appreciated

Answers

26) 1; 27) 3; 28) 5; 29) 4; 30) 2; 31) 3; 32) 5; 33) 2; 34) 4; 35) 1; 36) 2; 37) 4; 38) 5; 39) 3; 40) 1; 41) 1; 42) 2; 43) 5; 44) 3; 45) 1; 46) 3; 47) 1; 48) 4; 49) 2; 50) 5

General Awareness, Marketing

And Computers

1. A major public sector raised interest rates on loans by 25 basis points - was news in some major financial news papers recently. This means bank has raised inter-est by 25 basis points of ____?

1) Savings Bank Interest rate

2) Base Lending Rate

3) Repo Rates

4) Present Rates on Deposits

5) Discounted Rates of Interest

2. The Finance Minister of India in one of his press conferences said that inflationary pressure is likely to continue following recent increase in rates of some commodities in international markets. Which of the following commodities was he referring to as it gets frequent increase at international levels and disturbs our Home Economy substantially?

1) Gold and silver

2) Petroleum products

3) Tea and sugar 4) Sugar

5) Jute and Jute products

3. Immediately prior to change in the measure of food inflation, which of the following indexes was being used for measuring it?

- 1) Whole sale Price Index
- 2) Consumer Price Index
- 3) Interest Rates offered by banks on deposits
- 4) Sensex and Nifty
- 5) None of these

4. What is the full form of 'FINO' a term we see frequently in financial newspapers?

- 1) Financial Investment in network and operations
- 2) Farmer's Investment in national Organization
- 3) Farmers inclusion news and operation
- 4) Financial Inclusion Network and Operations
- 5) None of these

5. Which of the following is/are commodity/ies on which subsidy is given to farmer/poor in India?

1. Fertilizer 2. Kerosene 3. LPG
- 1) Only 1 2) Only 2
 - 3) Only 3 4) Only 1 and 3
 - 5) All 1,2 and 3

6. 'Bhagyam Oilfields' which were recently in news are located in which of the following states in India?

- 1) Rajasthan 2) Gujarat
- 3) Assam 4) Maharashtra
- 5) Karnataka

7. The Finance Minister's of India recently decided to review the position of 'Bad Debts' in priority sector. Which of the following is/are the reason(s) owing to which FM took this decision?

- A). Bad Debt in agriculture is still rising substantially every year despite special treatment to it.

B). Bad Debt in other areas of priority sector is almost nil now.

C). Govt. is planning to disburse another instalment of Rs. 1,60,000 crore which will bring 'Bad Debt' almost at 'Nil level' and no special treatment will be needed in next fiscal year.

1) Only A 2) Only B

3) Only C 4) Both A and B

5) All A, B and C

8. Which amongst the following countries is not a member of the TAPI pipe line project, which was in news recently?

1) India 2) Afghanistan

3) Portugal 4) Pakistan

5) Turkmenistan

9. An agreements on Arms Reducti-on popularity known as ' START' is one of the major issues in the way of smooth relations between which of the following two countries?

1) India---- Pakistan

2) India - china 3) China - Japan

4) USA - Russia 5) Russia - Iran

10. The international WWW Conference - 2011 was organized in which of the following places in March 2011?

1) London 2) Paris

3) Vienna 4) Manila

5) Hyderabad

Answers

1) 2; 2) 2; 3) 2; 4) 5; 5) 5; 6) 1;

7) 5; 8) 3; 9) 4; 10) 5

11. Which of the following internati-onal agencies/ organization had initiated an "International Convention for the 'protection of all persons from Enforced Dis-appeared', which came into effect recently?

1) World Health Organization (WHO)

- 2) International court of Justice
- 3) International Maritime Orga-nization
- 4) United Nations Organization
- 5) None of these

12. 'BRIC' which was the Organi-zation of 4 nations namely Brazil, Russia, India and China has now become 'BRICS'. Which is the fifth nation included in it?

- 1) South Korea 2) Sri Lanka
- 3) Singapore 4) South Africa 5) Punjab

13. The process of acquisition of agriculture land and its compensation to farmers recently came up as a major issue in which of the following states? (It also created law and order problem in the state)

- 1) Haryana 2) Gujarat
- 3) Uttar Pradesh 4) Rajasthan 5) Punjab

14. What does the letter 'L' denotes in term 'LAF' as referred every now and then in relation to monetary policy of the RBI?

- 1) Liquidity 2) Liability
- 3) Leveraged 4) Longitudinal 5) Linear

15. BP Plc which was in news recently is a major international company in field of-----

- 1) Heavy Machinery 2) Oil exploration 3) Atomic Energy
- 4) Information Technology 5) None of these

16. Who amongst the following has been appointed as the new coach of the Indian Cricket team for a period of two years?

- 1) Smart law 2) Allan Border 3) Gray Kristen
- 4) Duncan Fletcher
- 5) Allan Donald

17. Why was Kanishtha Dhankhar's name in news recently?

- 1) She was crowned Femina Miss India - 2011
- 2) She was adjusted Best Actress - 2010 by film fare
- 3) She is the new Captain of India's woman cricket team
- 4) She is the new Dy. Minister Textile in place of Dayanidhi Maran
- 5) None of these

18. K.Balachander, who was awarded prestigious Dada Saheb Phalke Award - 2010 is basically a/an

-
- 1) Actor 2) Director
 - 3) Photographer
 - 4) Music Director
 - 5) Choreographer

19. Banks and other financial institutions in India are required to maintain a certain amount of liquid assets like cash, precious metals and other short term securities as a reserve all the time. In Banking world this is known as?

- 1) CRR 2) Fixed Asset
- 3) SLR 4) PLR 5) None

20. Which of the following space agencies recently launched three satellites and placed them into polar Sun Synchronous Orbit successfully?

- 1) NASA 2) ROSCOSMOS
- 3) CNSA 4) ISRO 5) JAXA

21. As per the decision taken by the Govt. of India recently 'Bamboo is a liberated item now'. What does it really mean?

1. Bamboo henceforth will be treated as a minor
 2. Now villagers are free to sell bamboo in their community forest areas.
 3. Gramsabha is given right to issue transport the produce.
- 1) Only 1 2) Only 2 3) Only 3 4) All 1, 2 and 3 5) None of these

22. Union Cabinet recently passed Rs. 7000 crore project to clean- up which of the following rivers in India?

- 1) Narmada 2) Raavi 3) Ganga 4) Chambal
- 5) Krishna

23. As per estimate of the planning Commission of India the target growth rate of 12th five year plan is set to _____

- 1) 7 to 8% 2) 8.0% to 8.5% 3) 9% to 9.5% 4) 10 to 10.5%
- 5) 11 %

24. Good luck Jonathan was recently reelected the President of ____

- 1) South Africa 2) Nigeria
- 3) Kosovo 4) Haiti
- 5) None of these

25. Which of the following schemes is not launched by the ministry of Rural Development, Govt. of India?

- 1) National Old Age Pension Scheme
- 2) National Maternity Benefit scheme
- 3) National Family Benefit Scheme
- 4) Mid - Day Meal Scheme
- 5) All are launched by Ministry of Rural Development

26. Where you are likely to find an embedded operating system?

- 1) On a desktop operating system 2) On a networked PC
- 3) On a network server
- 4) On a PDA 5) On a mainframe

27. An online discussion group that allows direct 'live' communication is known as ___?

- 1) Web crawler 2) Chat group 3) Regional services provider

4) Hyperlink 5) e - mail

28. Which of the following is a prog-ram that uses a variety of different approaches to identify and eliminate spam?

- 1) Directory speech 2) Anti- spam program 3) Web server
- 4) Web storefront creation package
- 5) Virus

29. Connection or link to other documents or web pages that contain related information is called ____

- 1) Dial - up
- 2) Electronic commerce
- 3) Hyperlink 4) e - cash
- 5) Domain name

30. Which of the following is a programming language for creating special programs like applets?

- 1) JAVA 2) Cable
- 3) Domain name 4) .Net
- 5) COBOL

31. The system Unit__

- 1) Coordinates input and output devices
- 2) Is the container that houses electronic components
- 3) Is a combination of hardware and software
- 4) Controls and manipulates data
- 5) Does the arithmetic operations

32. System software _____

- 1) Allows the user to diagnose and trouble shoot the device
- 2) Is a programming language

- 3) Is part of a productivity suit
- 4) Is an optional form of software
- 5) Helps the computer manage internal resources

33. Computer and communication technologies such as communication links to the Internet that provide help and understanding to the end user is known as ___?

- 1) Presentation file
- 2) Information technology 3) Program
- 4) Worksheet file 5) FTP

34. Which of the following is contained on chips connected to the system board and is a holding area for data instructions and information? (Processed data waiting to be output to secondary storage)

- 1) Program 2) Mouse 3) Internet 4) Memory 5) Modem

35. Microsoft's Messenger allows users to ___

- 1) To bypass a browser to surf the web
- 2) Create a blog
- 3) Communicate via direct live communication
- 4) Identify and eliminate spam
- 5) Make graphic presentation

36. Portable computer, also known as laptop computer, weighting between 4 and 10 pounds is called ___

- 1) General - purpose application 2) Internet 3) Scanner
- 4) Printer 5) Notebook computer

37. The main circuit- board of the system unit is the ___

- 1) Computer program 2) Control unit 3) Mother board
- 4) RAM 5) None of these

38. Which of the following is billionth of a second?

- 1) Gigabyte 2) Terabyte
- 3) Nano second 4) Micro second 5) Terra second

39. Online Marketing is the function of which of the following?

- 1) Purchase section
- 2) Production Department 3) I.T. Department
- 4) Design section
- 5) A collective function of all staff

40. Customization is useful for _____

- 1) Designing customer specific products
- 2) Call Centers 3) Publicity
- 4) Motivating the staff 5) Cold calls

41. The key challenge to market driven strategy is _____

- 1) Selling maximum products 2) Employing maximum DSAs
- 3) Delivering superior value to customers
- 4) being rigid to changes
- 5) Adopting short term vision

42. Effective selling skills depends on _____.

- 1) Size of the sales teams 2) Age of the sales teams
- 3) Peer strength
- 4) Knowledge level of the sales team
- 5) Educational level of the sales team

43. Generation of the sales leads can be improved by _____

- 1) Being very talkative
- 2) Increasing personal and professional contacts

- 3) Being passive
- 4) Engaging Recovery agents
- 5) Product designs

44. A Market plan is _____

- 1) Performance appraisal of marketing staff
- 2) Company Prospectus
- 3) Documented marketing strategies
- 4) Business targets
- 5) Call centre

45. Marketing channels mean _____

- 1) Delivery objects 2) Sales targets
- 3) Delivery outlets
- 4) Delivery boys 5) Sales teams

46. Social Marketing means _____

- 1) Share Market Prices 2) Marketing by the entire society
- 3) Internet marketing
- 4) Marketing for a social cause
- 5) Society bye - laws

47. Service Marketing is the same as

- 1) Internet marketing 2) Telemarketing 3) Internal marketing
- 4) Relationship marketing 5) Transaction marketing

48. Market driven strategies include

- 1) Identifying problems
- 2) Planning marketing tactics of peers

3) Positioning the organization and its brands in the market place

4) Internal marketing

5) Selling old products

49. Innovation in marketing is same as _____

1) Motivation 2) Perspiration 3) Aspiration 4) Creativity 5) Team work

50. Personal Loans can be canvassed among_____

1) Salaried persons

2) Pensions 3) Foreign National

4) NRI customers

5) Non- customers

Answers

11) 5; 12) 4; 13) 3; 14) 1; 15) 2;

16) 4; 17) 1; 18) 4; 19) 1; 20) 4;

21) 4; 22) 3; 23) 5; 24) 2; 25) 4;

26) 4; 27) 2; 28) 2; 29) 3; 30) 1;

31) 3; 32) 5; 33) 2; 34) 4; 35) 3;

36) 5; 37) 3; 38) 3; 39) 5; 40) 1;

41) 3; 42) 3; 43) 2; 44) 3; 45) 3;

46) 4; 47) 4; 48) 3; 49) 4; 50) 1

Data analysis and interpretation

Directions (Q. Nos. 1 - 5): Study the table carefully to answer the questions that follow

Number of employees working in four different companies in five different years.

the years together was approximately what percentage of total number of employees working in the year 2007 in all the companies together?

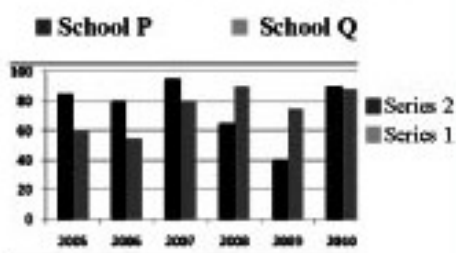
- 1) 41 2) 46 3) 51 4) 55 5) 59
4. If 20% of male and 30% of female employees in company -

Year	A		B		C		D	
	Male	Female	Male	Female	Male	Female	Male	Female
2004	200	400	250	450	350	600	400	450
2005	250	150	400	100	550	350	550	600
2006	400	250	850	400	350	500	650	50
2007	650	400	500	150	650	500	700	600
2008	750	300	600	350	400	300	650	400

1. What was the total number of males working in company -A in the year 2007, males working in company- B in the year 2005, and females working in company- D in the year 2006 together?
1) 1550 2) 1600 3) 1450
4) 1400 5) None of these
2. What was the average number of female employees working in all the companies together in the year 2004?
1) 475 2) 385 3) 450
4) 300 5) None of these
3. Total number of male employees working in company -C over all B in the year 2004 were handicapped, then what was the total number of handicapped candidates in that company in that year?
1) 185 2) 170 3) 190
4) 195 5) None of these
5. What was the respective ratio between the number of males in company-D in the year 2005, number of females in company-A in the year 2006 and the number of males in Company- B in the year 2005?
1) 11 : 5 : 8 2) 11 : 6 : 8
3) 12 : 5 : 9 4) 12 : 5 : 7
5) 11 : 5 : 9

Directions (Q. Nos. 6- 10): Study the following graph care-fully to answer the questions?

Number of students (in numbers) from two different schools who qualified in an exam in six different years



Number of students (includes)

- What was the approximate per cent increase in the number of students who qualified in the exam from school -Q in the year 2007 as compared to the previous year?
1) 30 2) 36 3) 45 4) 49 5) 26
- What was the respective ratio between the number of students who qualified in the exam from school -P in the year 2005 and the number of students who qualified in the exam from school - Q in the year 2008?
1) 13 : 18 2) 17 : 18 3) 17 : 19
4) 13 : 19 5) None of these
- What was the difference between the total number of students who qualified in the exam in the year

2005 from both the schools together and the total number of students from school -Q who qualified in the exam over all the years together?

- 1) 30000 2) 30500 3) 29000
4) 29500 5) None of these
- Total number of students who qualified in the exam from school - P over all the years together was approximately what percentage of total number students who qualified in the exam from both the schools together in the year 2006 and 2007 together?
1)143 2)159 3)155 4)165 5)147
- If 40% of the total students who qualified in the exam from both the schools together over all the years are females, then what was the total number of males who qualified in the exams over all the years from both the schools together?
1) 51000 2) 54000 3) 56000
4) 52000 5) None of these

Directions (Q. 11 - 15): What should come in place of question mark (?) ?

- 36 % of

$$[(32\frac{1}{7}\% \text{ of } 4585)+0.15]= ? \times 27$$
 - 1) 124 2) 128 3) 131
 - 4) 136 5) 10

12. $[\sqrt{2.1397} + \sqrt{10.648}] \div \sqrt{0.0784} = \% \text{ of } 40$

- 1) 24.75 2) 27.50 3) 31.25
4) 36 5) 37.5

13. 180 364 528 648 700 ?

- 1) 840 2) 800 3) 760
4) 720 5) 660

14. 1 33 161 513 1249 ?

- 1) 2213 2) 2353 3) 2463
4) 2593 5) 2603

15. 28 126 378 860 1720 ?

- 1) 3066 2) 2066 3) 3056
4) 3266 5) None of these

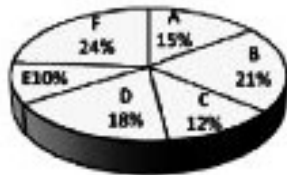
16. What quantity of water should be taken out from a solution to convert 495 liters of 25% concentrated acidic liquid into to a 45% concentrated acidic liquid?

(In liters)

- 1)180 2)200 3)220 4)240 5)250

17. A can do a work in 24 days, B takes 40 days to complete the same piece of work, and C takes as long as A and B would take working together. How long will A, B and C take together to complete the work?(In days)
- 1) 5 2) 7.5 3) 10 4) 12.5 5) 15
18. An amount of money becomes Rs. 4320 in 2 years and Rs. 5184 in 3 years on compound interest. What is the rate of interest?
- 1) 5 % 2) 10% 3) 15%
4) 20% 5) 25%
19. By selling an item for Rs. 640 a shopkeeper makes a loss of 20%. By what per cent should he increase his selling price so as to make a profit of 10%?
- 1) 30% 2) 37.5% 3) 40%
4) 42.5% 5) 27.5%
20. 4 men and 7 boys can earn Rs. 3015 in 9 days. 7 men and 5 boys can earn Rs. 2835 in 7 days. In how many days will 8 men and 8 boys earn Rs. 7280?
- 1) 10 2) 12 3) 14 4) 16 5) 18

Directions(Q. 21-25): There are 9lakh newspaper readers from six cities together. The following pie - chart shows the distribution of these readers among these cities and the table shows the ratio of male readers to female readers and the ratio of Hindi readers to English readers.



City	Males: Females	English Hindi:
A	11 : 4	7 : 4
B	4 : 3	13 : 8
C	7 : 5	2 : 1
D	11 : 7	5 : 4
E	7 : 3	7 : 2
F	7 : 5	5 : 3

21. What is the average number of female readers from all six cities together?
1) 51000 2) 53000 3) 55000
4) 57000 5) 59000
22. What is the difference between the total Hindi Newspaper readers and English Newspaper readers? (*lakhs*)
1) 2.72 2) 2.75 3) 3.78
4) 2.8 5) 2.84
23. The total number of male newspaper readers from City F is approximately what percentage of the total number of English newspaper readers from City B?
1) 125% 2) 150% 3) 175%
4) 200% 5) None of these
24. What is the ratio of female newspaper readers from City D to Hindi newspaper readers from City A?
1) 2:3 2) 3:4 3) 2:5 4) 3:5 5) 4:5
25. Female newspaper readers from city B is approximately what percentage more or less than the female newspaper readers from City C?

Directions(Q. 26-30): Study the following Graph carefully and the answer the question that follow

Percentage growth in population of six states from 1998 to 1999 and 1999 to 2000



26. The population of the state 'Q' in the year of 1999 was what percent of its population in the year 2000?
- 1) $66\frac{2}{3}\%$ 2) $47\frac{1}{3}\%$ 3) 130%
 4) 37% 5) $62\frac{2}{3}\%$
27. The population of the state 'O' in the year of 1988 was 8 lakh, then the what was its approximate population in the year of 2000?
- 1) 24 lakh 2) 26 lakh 3) 14 lakh
 4) 23 lakh 5) None of these
28. If the population of the state 'M' and 'R' in 1998 are in the ratio 3:2 and the population of the state 'M' in 1999 was 126 lakh, then what was the population of the state 'R' in 2000 ?
- 1) 70 lakh 2) 93.60 lakh
 3) 152 lakh 4) 65 lakh
 5) None of these
29. In 1998 the population of the states 'N' and 'P' were equal and the population of the state 'P' in 2000 was 62lakh, then what was the population of the state 'N' in the year of 2000?
- 1) 50lakkh 2) 70lakh
 3) 58.20lakh 4) 67.20lakh
 5) 68.20lakh
30. The population of the state 'M' in 2000 was what fraction of its population in 1998?

Directions (Q. 31 - 36): *What approximate value should come in place of question mark (?) in the following questions?*

31. $\sqrt{730} + \sqrt{3365} = ? \times 4.936$
1) 13 2) 15 3) 17 4) 19 5) 21
32. $7824 \div 47.87 + 3236 \div 57.011 = ?$
1) 200 2) 220 3) 240
4) 260 5) 280
33. $2.8\% \text{ of } 32 + 1.2\% \text{ of } 416 = ?$
1) 22 2) 18 3) 14 4) 10 5) 6
34. $189.089 \times 3.27 + 4.004 \times 111.819 = ?$
1) 1015 2) 1035 3) 1065
4) 1085 5) 2005
35. $(324\% \text{ of } 5842) \div 194.79 = ?$
1) 57 2) 79 3) 85 4) 97 5) 102
36. A person lent a certain sum of money at 8% simple interest, and in 8 years the interest amounted to Rs. 612 less than the sum lent. Find the statement.
1) Rs. 1400 2) Rs. 1500 3) Rs. 1600
4) Rs. 1700 5) Rs. 1800
37. The circumference of a circular park is 968m. The park is surrounded on the outside by road 2.8m wide. What is the area of the road?
1) 2640.12sqm 2) 2735.04sqm
3) 2831.6sqm 4) 2942sqm
5) None of these
38. A bag contains 6 red, 7 blue and 8 green balls. These balls are drawn randomly. What is the probability that the balls drawn contain exactly two blue balls?
1) 147/665 2) 518/665 3) 54/455

39. The sum of the ages of A,B,C at present is 85 years. 10 years ago the ratio of their ages was 1:3:7. The present age of C is what percentage of present age of B?
1) 55.55% 2) 80% 3) 120%
4) 180% 5) 300%
40. 13 men and 12 women earn Rs. 11120 in 8 days. 9 men and 11 women earn Rs.12840 in 12 days. In how many days will 8 men and 15 women earn Rs. 17400?
1) 12 2) 13 3) 14 4) 15 5) 16

Directions (Q. Nos. 41- 45): In each of these questions, two equations (I) and (II) are given. You have to solve both the equations and give answer 1) if $x > y$ 2) if $x \geq y$ 3) if $x < y$ 4) if $x \leq y$ 5) if $x = y$ or no relationship can be established between 'x' and 'y'

41. I. $x = \sqrt[3]{357911}$ II. $Y = \sqrt{5041}$

42. I. $5x + 7y = -43$, II. $9x - 17y = 41$

43. I. $x^2 + 11x + 30 = 0$, II. $y^2 + 9y + 20 = 0$

44. I. $4x^2 + 3x - 1 = 0$, II. $6y^2 - 5y + 1 = 0$

45. I. $3x^2 + 15x - 18 = 0$, II. $2y^2 + 15y + 27 = 0$

Directions (46- 50): Study the information carefully to answer the questions that follow: In a school consisting of 2800 children, the ratio of girls to boys is 4 : 3 respectively. All the children have taken different hobby classes' viz. singing, dancing, painting and cooking. 20 percent of the boys take painting classes. The number of girls taking dancing classes is five-fourth of the number of boys taking the same. One-fourth of the girls take cooking classes. The total number of students taking cooking classes is 700. Two-fifth of the boys take singing classes and the remaining boys take dancing classes. The girls taking singing classes is twice the number of boys taking the same. The remaining girls take painting classes.

46. What is the respective ratio of boys taking painting classes to the boys taking singing classes?
1) 4 : 3 2) 2 : 1 3) 6 : 5 4) 3 : 4
5) None of these

47. The number of girls taking cooking classes is what percent of the total number of children in the school? (rounded off to the nearest integer)
1) 14 2) 20 3) 6 4) 26 5) None
48. The number of boys taking cooking classes is what percent of the total number of children in the school (rounded off two digits after decimal)
1) 9.68 2) 12.61 3) 10.71
4) 8.43 5) None of these
49. What is the total number of children taking dancing classes?
1) 325 2) 445 3) 390
4) 405 5) None of these
50. What is the number of girls taking painting classes?
1) 116 2) 15 3) 125
4) 28 5) None of these

Answers

- 1) 5; 2) 1; 3) 4; 4) 1; 5) 1;
6) 3; 7) 2; 8) 1; 9) 5; 10) 2;
11) 3; 12) 3; 13) 5; 14) 4; 15) 1;
16) 3; 17) 2; 18) 4; 19) 2; 20) 3;
21) 4; 22) 3; 23) 3; 24) 4; 25) 1;
26) 1; 27) 5; 28) 2; 29) 4; 30) 3;
31) 3; 32) 2; 33) 3; 34) 3; 35) 4;
36) 4; 37) 2; 38) 1; 39) 4; 40) 4;

41) 5; 42) 1; 43) 4; 44) 3;
45) 2; 46) 5; 47) 1; 48) 3;
49) 4; 50) 2;

REASONING (HIGH LEVEL)

Directions (1-5): Study the following information carefully and answer the given questions. Seven sports persons P, Q, R, S, T, U and V belongs to different countries, viz. China, Japan, Korea, Canada, France, Russia and England, not necessarily in the same order, are participating in an international game. Each plays a different game, viz. Tennis, Boxing, Swimming, Gymnastics, Cycling, Weightlifting and shooting, but not necessarily in the same order. Q neither plays Tennis nor is a weightlifter. S belongs to Korea. R is a Gymnast and belongs to Japan. P, who is a Boxer, does not belongs to China. The one who belongs to France is a Cyclist. U belongs to England and participates in swimming. V is a shooter from Russia.

- Who belongs to China?
1) P 2) T 3) S
4) Either P or T 5) Either T or S
- Who is a weightlifter?
1) S 2) T 3) U
4) Either S or T 5) Either T or U
- The Boxer belongs to which of the following countries?
1) France 2) Russia 3) China
4) Canada 5) None of these
- Which of the following combinations of Person-Country Game is definitely correct?
1) S - Korea - Tennis
2) S - Korea - Weightlifting
3) Q - France - Cycling
4) T- China - Tennis 5) None
- Who is the Cyclist?
1) S 2) Q 3) T
4) Data inadequate 5) None

Directions (6-10): In each of the question below are given three statements followed by two conclusions numbered I and II. You have to take the given statement to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts. Given answer

- 1) If only conclusion I follows.
- 2) If only conclusion II follows.
- 3) If either conclusion I or conclusion II follows.
- 4) If neither conclusion I nor conclusion II follows.
- 5) If both conclusions I and II follows.

6. Statement: Some pigeons are parrots.

All parrots are owls.

No owl is an eagle.

Conclusions: I. All parrots being pigeons is a possibility

II. If some parrots are pigeons then their being eagles is a possibility

7. Statement: Some ducks are swans

All ducks are geese

All geese are crows

Conclusions: I. some crows are not geese

II. All crow being swan is a possibility

8. Statement: All pins are keys

No keys are locks

No lock is a door

Conclusions: I. some doors being pins is a possibility

II. All doors which are pins also being keys is a possibility

9. Statement: No glass is a cup

some cups are bowels

All bowels are jugs

Conclusions: I. No bowl is a glass

II. All jugs being glasses is a possibility

10. Statement: No Black is white

No White is Blue

No Yellow is Blue

Conclusions: I. Some Blacks are Yellow

II. Some whites being Yellow is a possibility

Directions (Q.11-15): In each of the question below are given three statements followed by two conclusions numbered I and II. You have to take the given statement to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts. Given answer

11. P, Q, R, S and T are sitting in a circle. Are all of them facing the center?

I. P is sitting seconds to the left of Q. R is facing the center and sitting second to the right of Q

II. R and S are facing each other. S is sitting second to the right of T, who is sitting second to the left of P.

III. T and S cannot sit adjacent to each other.

- 1) I and II 2) II and III
3) I and III 4) All 5) None

12. What is the date of birth of Deepika?

I. Deepika's friend Ritu remembers that Deepika's birthday is after 19th July but before 22nd July

II. Yogendra correctly remembers that Deepika's birthday was after 20th July but before 24th July

III. Deepika's sister remembers that her (Deepika's) birthday is neither an even nor a prime number date.

- 1) I and II 2) II and III
3) I and III 4) Any two of three
5) None

13. Who among Yash, Pari, Tinku and Ricky is the lightest?(each has a different weight)

I. Pari is lighter than Yash but heavier than Ricky and Tinku

II. Yash is the heaviest

III. Tinku is heavier than Ricky

- 1) I 2) I and II
3) II and III 4) I and III
together 5) None of these

14. What is the code for "day"?

I. 'sunny day short nights' is coded as '7 1 9 5'

II. 'rapid rise humid' is coded as '6 4 3'

III. 'long sunny moon' is coded as '5 2 0' and 'hot humid day' is coded as '8 9 4'

- 1) I and II 2) II and III
3) I and III 4) either I and II
or III 5) Data inadequate

15. If Akash ranks 16th from the top in are class, what is his rank from the bottom?

I. Nisha ranks more than Akash in the class of 60 students

II. Rishi ranks 14th from the bottom and 47th from the top in the same class

III. Anu ranks two below than Akash from the top

1) I 2) II 3) III 4) I or II

5) Any one of three statements

16. Suresh started from a point A and went towards west. He went 5 km before taking a left turn. Now he moved 10 km before taking a right turn. From there he moved 15 km after turning to his left and again moved 15 km after turning left for the final point. In which direction is Suresh with respect to his starting point?

1) North East 2) North West

3) South West 4) South-east

5) West

17. In a certain code TOGETHER is denoted by RQEGRJCT than PAROLE is denoted in the same code by?

1) RCPQJK 2) RCTQNG

3) NCPQJC 4) NCQPJC 5) None

18. Talking about a girl, David said, "Yesterday, I met the only daughter of the brother of my grandfather's only daughter". Whom did David meet?
- 1) Aunt
 - 2) Sister
 - 3) Cousin
 - 4) Daughter
 - 5) Can't be determined
19. Which of the following expressions will be true if the expression $V \leq W < R \geq N = S \geq M$ is definitely true?
- 1) $R \leq V$
 - 2) $R = N$
 - 3) $R > N$
 - 4) Either $R = N$ or $R > N$
 - 5) None
20. Which of the following expressions will not be true if the expression $V \geq W \geq T \leq U = S \geq R > M > N$ is definitely true?
- 1) $R \leq V$
 - 2) $R = N$
 - 3) $R > N$
 - 4) Either $R = N$ or $R > N$
 - 5) None

Directions (Q.21 to 22): In each question below is given a statement followed by two courses of action numbered I and II. A course of action is a step or administrative decision to be taken for improvement, follow-up, or further action regard to the problem, policy etc. on the basis of the information given in the statement. You have to assume everything in the statement to be true, and then decide which of the two suggested course of action logically follow for pursuing.

21. Statement: The state Government has decided a policy that there will be no aid to the 'old age homes' in the c coming financial year.

Course of Action: I. These homes should mobilize the source from where the aid can be granted

II. The State Government should not imposed the taxes on those well-wishers who can grant the source of income for the old age homes

- 1) I follows 2) II follows
- 3) either I or II follows
- 4) neither I nor II follows
- 5) both I and II follows

22. Statement: In the reimbursement of medical expenses, as per the mutual agreement, due to appointed time the officials are hesitating. They have decided to go for half day on token strike.

Course of Action:

I. The managers should not have fixed any date for the repayment of medical expenses.

II. If the employees go on strike, then they should be warned

23. Statement: Eighteen sugar mills employing about 7500 workers have been declared as sick units. Central Government is seriously considering to shutdown these mills on the basis of their recent policies.

Course of Action:

I. New policies should be reconsidered

II. Employees should be given employment on the basis of their qualifications.

24. Statement: Transport Ministry said in a report that the people should obey the rules of traffic. It will make the improvement in transport services and hence the number of road accidents will be decreased.

Course of Action:

I. Ministry should organize the consciousness campaign for the rules related to traffic.

II. The licenses of the men should be cancelled if they disobey the rules of traffic.

25. Statement: Researchers are feeling agitated as libraries are not equipped to provide the right information to the right users at the right time in the required format. Even the users are not aware about the various services available for the users.

Course of Action:

I. Ministry should organize the consciousness campaign for the rules related to traffic.

II. The licenses of the men should be cancelled if they disobey the rules of traffic.

25. Statement: Researchers are feeling agitated as libraries are not equipped to provide the right information to the right users at the right time in the required format. Even the users are not aware about the various services available for the users.

Course of Action:

I. All the information available in the libraries should be computerized to provide faster services to the users

II. Library staff should be trained in computer operations.

Directions (Q. 26 to 30): In making decisions about important questions it is desirable to be able to distinguish between 'Strong' arguments and 'weak' arguments in so far as they relate to the question. 'Strong' arguments are those which are both important and directly related to the question. 'Weak' arguments are those which are of minor importance and also may not be directly related to the question or may be related to a trivial aspect of the question. Each question below is followed by two arguments numbered I and II. You have to decide which of the arguments a 'strong' argument is and which 'weak' argument.

26. Statement: The integrated steel plants in India would no longer have to depend on imports for continuous casting refractories.

Assumptions:

I. Continuous casting refractories are needed by India.

II. Continuous casting refractories are in demand

- 1) if only assumption I is implicit
- 2) if only assumption II is implicit
- 3) if either assumption I or II is implicit
- 4) If neither assumption I nor II is implicit
- 5) if both assumption I and II are implicit

27. Statement: Nobody can predict as to how long our country would taken to contain the unfortunate and disastrous activities

Assumptions:

I. It is impossible to put an end to terrorist activities.

II. Efforts to control the terrorist activities are on.

28. Statement: Wars must be discouraged vehemently even though majority of the victims might have been a nuisance to peace loving people.

Assumptions:

I. Some people create problems to peace loving people.

II. Wars kill majority of the wicked people.

29. Statement: "please issue a circular to all the officers to assemble in the Conference Hall for attending a meeting" Director tells his Secretary.

Assumptions:

I. All the officers will follow the instruction.

II. Some Officers may not attend meeting.

30. Statement: "You are hereby appointed as a programmer with a probation period of one year and your performance will be reviewed at the end of the period for conformation" --- a line in an appointment letter.

Assumptions:

I. The performance of an individual generally is not known at the time of appointment offer.

II. Generally an individual tries to prove his worth in the probation period.

Directions (Q. 31 to 35): Study the following information carefully and answer the question given below.

A, B, C, D, E, F, G, and H are eight employee's of an organization working in three departments viz. Personnel, Administration and Marketing with not more than three of them in any department. Each of them has a different choice of sports from football, cricket, volleyball, badminton, lawn tennis, basket ball, hockey and table tennis not necessarily in the order. D works in Administration and does not like either football or cricket. F works in personnel with only A who is likes table tennis. E and H do not work in the same department as D. C likes hockey and does not work in marketing. G does not work in administration and does not like either cricket or badminton. One of those who work in administration likes football. The one who likes volleyball works in personnel. None of these who work in administration likes either badminton or lawn tennis. H does not like cricket.

31. Which of the following groups of employees work in Administration department?

1) EGH 2) AF 3) BCD

4) BGD 5) Data inadequate

32. In which department does E work?

1) Personnel 2) Marketing

3) Administration 4) Data inadequate

5) None of these

33. What is E's favorite sport?

1) Cricket 2) Badminton

3) Basketball 4) Lawn Tennis

5) None of these

34. Which of the following combinations of employee department favorite sport is correct?

- 1) E- Administration - Cricket
- 2) F - Personnel - Lawn tennis
- 3) H - Marketing - Lawn Tennis
- 4) B-Administration-Table Tennis
- 5) None of these

35. What is G's favorite sport?

- 1) Cricket 2) Badminton
- 3) Basketball 4) Lawn Tennis
- 5) None of these

Direction (Q. 36-39): Study the following information carefully to answer the given questions.

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement. (All the numbers are two- digit numbers.)

Input: 36 always fine 47 below 83

ever shall 56 13 ice 74

Step I: Always 36 fine 47 below 83

ever shall 56 ice 74 13

Step II: Always ever 36 fine below

83 shall 56 ice 74 13 47

Step III: Always ever ice 36 fine

below shall 56 74 13 47 83

Step IV: Always ever ice below shall

56 74 13 47 83 36

Step V: Always ever ice below shall

74 13 47 83 36 56

Step VI: Always ever ice below shall

13 47 83 36 56 74

Step VI: is the last step of the above input. As per the rules followed in the above steps, find out in each of the following questions the steps for the input given below.

Input: 98 above 87 plant new 19 78 of 12 grapes attack 55

36. Which of the following will be the last step of the rearrangement?

1) IV 2) V 3) VI 4) VII 5) None

37. Which of the following elements will be the 7th element from right I step V?

1) Plant 2) 19 3) New

4) 98 5) None of these

38. Which step number would be the following output? Above attack of 98 plant new 78 12 grapes 19 55 87

1) II 2) III 3) IV 4) V

5) There will be no such step

39. In step V of rearrangement, if 'attack' is related to 'grapes' in a certain way and '98' is related to '19' in the same way, which of the following would 'above' be related to following the same way?

1) Attack 2) of 3) grapes 4) 12 5) 78

Directions (Q.40-45): Read the following information carefully and answer the questions that follow. There are eight members of a family - A, B, C, D, E, F, G and H. All of them are sitting around a circular table facing the center. They belong to three different generations and there are three married couples among them. Also, four of them are males and four are of the opposite gender (though not necessarily in the same order) Further, some more information is also given.

The son - in -law and grandson of H are immediate neighbors. G cannot be an immediate neighbor of her sister - in -law

B, a spinster, is sitting two places to the right of her grandfather E. A and his sibling D can't sit together

There are only three persons sitting between B and her aunt D. C, a married male, cannot be an immediate neighbour of either E or B.

F and B are not siblings. There is only one person sitting between C and his brother-in-law

40. What is the relationship of C with E?

1) Father 2) Son

3) Son-in-law 4) Brother-in-law

5) Can't be Determined

41. What is the position of H with respect to her grand-daughter?

1) Second to the left

- 2) Third to the left
- 3) Fourth to the right
- 4) Third to the right
- 5) None of these

42. Which of the following is definitely the group of families?

- 1) H G F B 2) G D B A
- 3) B H D C 4) G D B H
- 5) G D C H

43. Who among the following is sitting exactly between G's daughter and C's son?

- 1) A's father 2) D's son
- 3) H's husband 4) B's father
- 5) None of these

44. How many persons are sitting between G and her Bother-in-law?

- 1) One 2) Two 3) Three
- 4) Four 5) Can't determined

45. If all the eight persons are seated in the English alphabetical order starting with A, the position of how many of them will remain unchanged (excluding A), if counted in anticlockwise direction starting from A?

- 1) One 2) Two 3) Three
- 4) Four 5) None of these

Directions(Q.46-50): In each of the questions given below, which of the five Answer Figures on the right

should come after the problem figures on the left, if the sequence were continued?

46.

X	†	*	S	C	†	*	†	q	P
S		C	S		C		q	S	
=	C	†	X	†	*	S	q	†	C

1)

†	S
C	q

 2)

*	†
C	q

 3)

†	S
C	q

4)

†	C
q	S

 5)

†	†
C	S

47.

8	†	J	8	T	J	↓	T	8	↓
1	↓	↓	†	†	8	8	J	J	T

1)

J	8
↓	↓

 2)

J	8
T	↓

 3)

1	8
↓	†

4)

1	8
T	↓

 5)

1	8
T	↓

48.

--	--	--	--	--

1)

--

 2)

--

 3)

--

4)

--

 5)

--

49.

x	□	o	o	†	*	o	△	†	△	=
			*				†			
							*			

1)

△
†
†

 2)

□
†
△

 3)

△
=
x

4)

△
=
S

 5)

C
=
△

50.

3C3C3C	C33C3C	C3C33C	33C3C3	3C3C3C
--------	--------	--------	--------	--------

1)

3C3C3C

 2)

3C3C3C

 3)

3C3C3C

4)

3C3C3C

 5)

3C3C3C

Answers :

1) 2; 2) 4; 3) 4; 4) 3; 5) 2;
6) 1; 7) 2; 8) 5; 9) 2; 10) 2;
11) 5; 12) 4; 13) 4; 14) 3; 15) 4;
16) 3; 17) 3; 18) 5; 19) 4; 20) 2;
21) 5; 22) 5;

23) 2; 24) 5; 25) 5; 26) 1; 27) 2;

28) 1; 29) 5; 30) 5; 31) 3; 32) 2;

33) 1; 34) 5; 35) 4; 36) 3; 37) 4;

38) 2; 39) 2; 40) 3; 41) 2; 42) 4;

43) 4; 44) 3; 45) 3; 46) 3; 47) 4;

48) 3; 49) 4; 50) 3;

All The Best

Source : web source